

F00007

F00007

NOAA FORM 76-35A	
U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL OCEAN SERVICE	
DESCRIPTIVE REPORT	
Type of Survey	Field Edit
Field No.	
Registry No.	F00007
LOCALITY	
State NEW YORK	
General Locality .. LONG ISLAND	
Sublocality HUNTINGTON BAY	
..... TARGET ROCK HARBOR	
1934	
CHIEF OF PARTY	
LIBRARY & ARCHIVES	
DATE	

☆U.S. GOV. PRINTING OFFICE: 1987-756-980

NOTE: A new system for registering Field Examinations (FE's) was established in 1980. All FE's are now consecutively numbered as shown hereon. The date shown in the new format is the actual date of survey. This material was previously registered as: FE No. 103 1934

IN REPLY ADDRESS THE DIRECTOR
U. S. COAST AND GEODETIC SURVEY
AND NOT THE SIGNER OF THIS LETTER

AND REFER TO NO.

DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY
WASHINGTON

Nov 1, 1934

FE 103 (1934)

20
80
1934 NOV 11 PM 4:23

To: The Director,
Coast & Geodetic Survey,
Washington, D. C..

From: I. E. Rittenburg, Lieut.,
Coast & Geodetic Survey

Subject: Dragging for reported rocks.

There is enclosed with this communication a section of Chart 224 showing a small area which was dragged at the request of the Lighthouse service in the vicinity of Target Rock, Huntington Harbor. There is also enclosed copies of the reports of this obstruction and the request from the Superintendent of Lighthouses for this wire dragging. The drag record has been forwarded to your office together with the records for project H. & T. 186, 1934.

The wire drag was carried as close to the buoy marking Target Rock as was possible as shown on the attached section of chart 224. This area shown was cleared with an 8 ft. drag. Therefore it is believed that whatever the 2 reports referred to must have worked itself free from the bottom and the area is now clear to a depth of 8 ft.

I. E. Rittenburg
I. E. Rittenburg, Lieut.,
Coast & Geodetic Survey

*This area partially covered with drag
by Lt. Finnigan in 1931
See Shes H-5143*

Borden

DEPARTMENT OF COMMERCE
LIGHTHOUSE SERVICE

JTY:AHD

GENERAL DEPOT
OFFICE SUPERINTENDENT OF LIGHTHOUSES
3D DISTRICT, STATEN ISLAND, N. Y.

August 13, 1934.

U. S. Coast and Geodetic Survey,
Main Street Garage,
Port Washington, L.I., N.Y.

- Attention of Mr. Rittenberg -

SUBJECT: Obstruction in the vicinity Huntington Bay Buoy 8
(Target Rock), Huntington Bay, L.I., N.Y.

REFERENCE: Our conversation of this date.

Sir:-

1. Enclosed for your information is a copy of a report of July 9th, 1934, written by Mr. William H. Johns, Commodore of the Bayside Yacht Club, 383 Madison Avenue, New York City, which was forwarded to this office by the U.S. Coast and Geodetic Survey, Field Station, Room 741, Customhouse, New York City, by letter of July 10th, 1934.

2. There is also enclosed a copy of letter of July 27th, 1934, from Mr. Ralph S. Bradley, 15 Church Street, New Rochelle, New York, reporting an obstruction located approximately seventy-five feet northeast of Huntington Bay Buoy 8, in Huntington Bay.

3. This office has searched for this obstruction upon one occasion and was unable to locate same, and we would appreciate your making a search for this obstruction as was discussed by us during our conversation of this date.

Respectfully,

J. T. Yates
J. T. YATES,
Superintendent.

COPY: AHD

Office of
The Commodore
383 Madison Avenue
New York City.

BAYSIDE YACHT CLUB
BAYSIDE, L.I.

July 9, 1934.

Coast and Geodetic Survey,
6 State Street,
New York, N.Y.

See letter 449 (1934)

Gentlemen: -

The red buoy N8 located off Target Rock on the westerly shore of Huntington Harbor has either drifted out of place or was incorrectly located.

On Sunday afternoon, July 8th, at 2:45 o'clock (low tide) I was at the helm of my 72 foot cruiser "Welcome" leaving Lloyd's Harbor. I passed this buoy on the outside to the easterly at an approximate distance of 50 to 75 feet, going at a speed of about 13 land miles per hour.

The stern had hardly passed the range of the buoy when the keel apparently hit a rock just aft of amidship. The stern was lifted something like 2 feet in the air and the bow depressed, and I thought that the planking was crushed in so great was the blow. Fortunately we landed squarely on the keel and rode over the obstruction without serious damage except some splintering of the wood.

Roughly estimated, this rock or other obstruction is about 75 feet northwest of N8.

My boat draws 4 feet 9 inches at anchor and I presume about 7 feet to 7 feet 6 inches underway.

There is one thing I cannot understand. I round this buoy scores of times every summer and must have crossed this identical spot frequently. This is true of the hundreds of yachts that rendezvous at Lloyd's Harbor.

I am confident that if the buoy had not become displaced this obstruction would have been discovered by collision before and reported.

I am sure your department will give prompt attention to locating the rock (if it be one) and reset the buoy accordingly.

Yours very sincerely,

(Signed) Wm. H. Johns,
Commodore.

COPY:AHD

New Rochelle,
July 27th, 1934.

Superintendent of Lighthouses,
Staten Island, N. Y.

Dear Sir:

I would like to call your attention to a very dangerous rock just outside and a little to the Northeast of the red buoy No. 8 on West side of Huntington Bay, Long Island. I was running a course from Lloyds Point around into Lloyds Harbor and it was just at low tide and I should say there was about 2-1/2 feet of water over it, as it lifted my boat quite a little. If a large cruiser should run near it, it would tear the bilge out, I'm sure. I think this buoy should be moved out about 50 yares.

Yours truly,
(Sgd) Ralph S. Bradley

15 Church Street.

DEPARTMENT OF COMMERCE
LIGHTHOUSE SERVICE

JTY:AND

GENERAL DEPOT
OFFICE SUPERINTENDENT OF LIGHTHOUSES
3D DISTRICT, STATEN ISLAND, N. Y.

August 13, 1934.

U. S. Coast and Geodetic Survey,
Main Street Garage,
Port Washington, L.I., N.Y.

- Attention of Mr. Rittenberg -

SUBJECT: Obstruction in the vicinity Huntington Bay Buoy 8
(Target Rock), Huntington Bay, L.I., N.Y.

REFERENCE: Our conversation of this date.

Sir:-

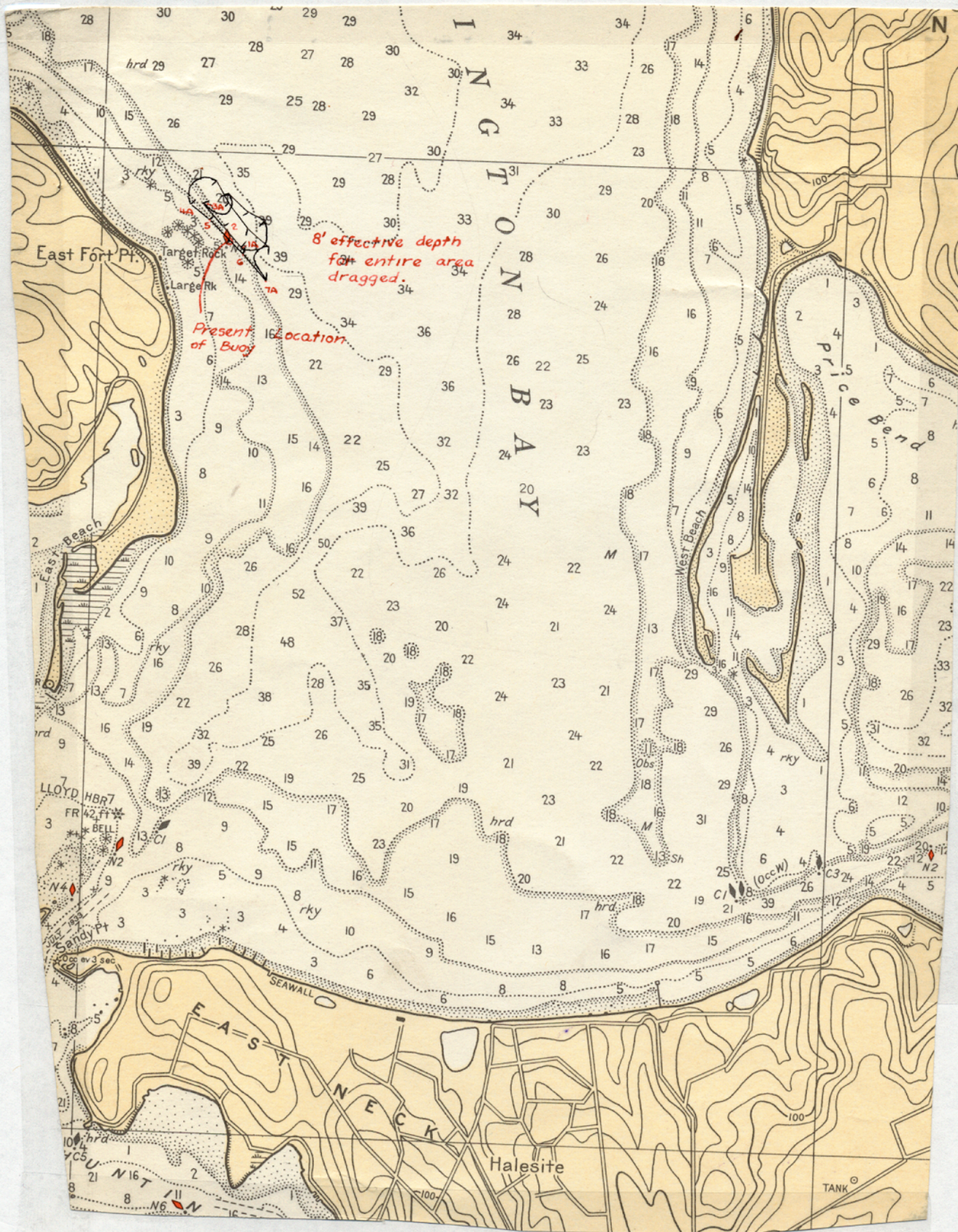
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Respectfully,

J. T. YATES,
Superintendent.



F. E. 103 (1934)

DEPARTMENT OF COMMERCE

U. S. COAST AND GEODETIC SURVEY

R. S. Patton

Director.

HYDROGRAPHIC SHEET NO. *Chart 224***WIRE DRAG**

Locality:

*Huntington Bay**Long Island Sound, N.Y.*Vessels *# 66 - Grey Goose*Vol. No. *1* Vols. *1*From *Aug. 23*, 19 *34*, Pos. *1A*To *Aug. 23*, 19 *34*, Pos. *7A*Statute miles of drag strips *0.5*Number of positions *7*19 *34*

Name of Ship or Party:

Shore Party # 15

Chief of Party:

I. E. Rittenburg

11-517

Lieut.

U. S. C. and G. Survey.

HYDROGRAPHIC INFORMATION

11-517

SUBJECT

PAGE

NUMBER
OF
REFS. ON PAGE

GUIDE VESSEL (H)		END VESSEL (K)		REMARKS
Objects	Angles	Objects	Angles	Distances in Meters
No. 14		End Launch		
In charge	m d C			
R angle	m d C	Sextant		
L angle	a o d	Sextant		
Plotting	m d C	Protractor		
Recorder	a o d	Clock		
Automatic		gauge No.		
Auto-portable	{ tide }			
Plain	{ }	staff		at
No. 16				
Sextants	OK			
Clock	OK			
Lead the corrections on page		19		
Sheet No.	tested	Vol.		
Corrections on page				
Tower - Eaton Pt	148-06			Position of buoy 7-8
Target Rk. Lloyd's Lbr. Light	65-33			
N.E. tang. bluff Lloyd's Neck	41-42	N.E. tang. bluff Lloyd's Neck	45-56	Line begins
Target Rk. Lloyd's Lbr. Light	66-47	Target Rk. Old Tower	43-01	Normal light.
Lloyd's Lbr. Light	-58	Target Rk.	-132	
	59-33		54-12	
S	49-43	S	35-46	
	-76		-101	

Vessels # 66 - Grey Goose ; A day

11-817

GUIDE VESSEL (H)		END VESSEL (K)		REMARKS												
Objects	Angles	Objects	Angles	Distances in Meters												
N.E. tang. bluff Lloyd Neck	83-08	N.E. tang. bluff Lloyd Neck	68-12	Line Ends.												
Target Rk Lloyd Hbr. Light	24-57	Target Rk Lloyd Hbr. Light	32-38	Normal light												
Lloyd Hbr. Light	-65	Target Rk	-77													
N.E. tang. bluff Lloyd Neck	80-42		69-06	Line Begins.												
Target Rk Lloyd Hbr. Light	30-20	S	31-04	Normal light.												
Target Rk	+104		+63													
	46-50	N.E. tang. bluff Lloyd Neck	56-15													
S	61-22	Target Rk Old Tower	36-24													
	+66	Target Rk	+90													
	29-53		40-34													
S	79-15	S	52-05													
	+58		+57													
	18-42		31-17	Line Ends												
S	89-20	S	58-56	normal light.												
	+45		+36													
<table><tr><td>No. 3</td><td></td></tr><tr><td>NUMBER OF MILES</td><td>0.5</td></tr><tr><td>" " ANGLES</td><td>7</td></tr><tr><td>REASON FOR STOPPING WORK</td><td></td></tr><tr><td>DATE WHEN WORK STOPPED</td><td></td></tr><tr><td>ARRIVED AT HARBOR</td><td></td></tr></table>					No. 3		NUMBER OF MILES	0.5	" " ANGLES	7	REASON FOR STOPPING WORK		DATE WHEN WORK STOPPED		ARRIVED AT HARBOR	
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NUMBER OF MILES	0.5															
" " ANGLES	7															
REASON FOR STOPPING WORK																
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ARRIVED AT HARBOR																

Year 19

Month

Day of Month

11-817

[illegible]

[illegible]

Year 19

Month

Day of Month

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